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Examiner		Document		Date	I	Name	211.11		<u>nananan yang Sabatan at Africa</u>	Class	Sub		Filing	
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nitials*										ļ			(if appropriate	
Da	AR	5,223,396		06/1993	06/1993 Rothlein							05/03/1991		
		5,324,510		<del></del>		Negner						03/18/199		
2		5,475,091				Springer				_		_	01/25/199	
		5,530,101				Queen							02/10/19	-
_		5,565,550				Springer				-			03/01/199	
2		5,731,168		03/1998 10/1998	Carter Studnicka	+=			06/07/199					
100		5,821,123 5,821,337		<del> </del>		Carter							08/21/199	_
10		5,910,573		06/1999									01/15/199	
\d		6,129,914		10/2000									03/01/199	95
<del>ROS</del>		6,329,511			12/2001 Vasquez								11/29/19	99
-1-	LR	0,020,011												
OREIGN	12.07	IT DOCUMENTS	tion Mokey			W. C.	(d				Engli		Translatio	חכ
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soci	MR	WO 88/01649	03/19	88	PC	Т	Ladn	er			Y			П
		WO 90/07861	07/19		PC					Y			Г	
100	OR	WO 91/07418	05/19		PC						Y		-	$\square$
	PR	WO 91/07493	05/19		PC					****	Y			
10	QR	WO 91/07494	05/19		PC						Υ			$\Box$
P	RR	WO 91/16927	11/19		PC					Υ				
70		WO 91/16928	11/19		PC					Υ				
- Uta-	TR	WO 92/11018	07/19		PC					Y				
Ou	,	WO 92/22653	12/19		PC					Υ				
10	VR	WO 93/06213	04/19		PC					Υ				
10	WR	WO 93/11794	06/19		PC	Τ	Studi	nicka			Υ		`	
D.	XR	WO 93/23434	11/19		PC	Τ	Theo	fan			Υ			
0_	YR	WO 94/04679	03/19		PC	T	Carte	er			Υ			
P.	ZR	WO 95/27736	10/19		PC	T	Weg	ner			Υ			
10	AAR	WO 9634015	10/19	96	PC <sup>-</sup>	Τ	Faan	es	,		Υ			
S.	BBR	EP 0169146 A2	01/19	86	EΡ		Colo	nno			Y			Щ
A	CCR	EP 0239400 A2	09/19	87	EΡ		Winte	er			Υ			

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0_	DDR	EP 0239400 B1	09/1987	EP	Winter		Y	
QUE	RER	EP 0387701 A1	09/1990	EP	Wegner		Y	
10	FFR	EP 0387701 B1	09/1990	EP	Wegner		Υ	
Aslara	BER.	EP 0404003 A2	12/1990	EP	Better		Υ	
10		EP 0451216 B1	10/1991	EP	Queen		Υ	
10 V	HE	EP 0459577 A2	12/1991	EP	Colonno		Υ	<u> </u>
ZITE	JJR	EP 0528931 B1	03/1993	EP	Adair		Υ	
P	KKR	EP 0605522 B1	07/1994	EP	Hoogenboom		Υ	
10-	LLR	EP 0682040 A1	11/1995	EP	Queen		Υ	
10	MMR	EP 0682040 B1	11/1995	EP	Queen		Υ	
0	NNR	EP 0939127 A2	09/1999	EP	Queen		Υ	
10	OOR	EP 0967277 A2	12/1999	EP	Better		Υ	
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